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20987 7590 11/17/2004

**VOLENTINE FRANCOS, & WHITT PLLC
ONE FREEDOM SQUARE
11951 FREEDOM DRIVE SUITE 1260
RESTON, VA 20190**

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/684,439 10/15/2003 Dong-Seok Ham SEC.1085 3932

TITLE OF INVENTION: CONTAMINATION CONTROL METHOD AND APPARATUS, AND AIR-CONDITIONING SYSTEM OF A SUBSTRATE PROCESSING FACILITY EMPLOYING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	02/17/2005 \$1670	02/17/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BUI, THACH H	3752	239-127000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent from page 01 FC:1501

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having no more than 10 members) a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Volentine Francos & Whitt, 1400.00 OP
P.L.L.C.
2 300.00 OP
3 12.00 OP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Suwon-si, Gyeonggi-do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

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☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature _____

Date Feb. 16, 2005

Typed or printed name Adam C. Volentine

Registration No. 33,289

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

(37 C.F.R. § 311)

Docket No.

SEC.1085

Applicant(s): Dong-Seok Ham et al.

FEB 16 2005

Application No.

10/684,439

Filing Date

10/15/2003

Examiner

Thach H. Bui

Customer No.

20987

Group Art Unit

3752

Confirmation No.

3932

Invention: CONTAMINATION CONTROL METHOD AND APPARATUS, AND AIR-CONDITIONING SYSTEM OF A SUBSTRATE PROCESSING FACILITY EMPLOYING THE SAME

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COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85☒ Utility Fee: \$ 1400.00☐ Design Fee: _____☐ Plant Fee: _____☒ Publication Fee: \$ 300.00☒ A check in the amount of \$1,712.00 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0238 as described below.☐ Charge the amount of☒ Credit any overpayment.☒ Charge any additional fee required.☐ Payment by credit card. Form PTO-2038 is attached.

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Signature

Dated: FEB. 16, 2005

ADAM C. VOLENTINE

REG. NO. 33289

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